ATTORNEY DOCKET NO. 10004440-1

## Legal Department, DL429 ellectual Property Administration PO. Box 7599 cveland, Colorado 80537-0599

## IN THE U.S. PATENT AND TRADEMARK OFFICE **Patent Application Transmittal Letter**

COMMISSIONER FOR PATENTS Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility ( ) Design

(X) original patent application,

( ) continuation-in-part application

| INVENTOR(S): Re    | bert C. | Aitken | et | aı. |
|--------------------|---------|--------|----|-----|
| 1,402,41.0,0,. 110 |         |        |    |     |

TITLE:

FLOW FOR VECTOR CAPTURE

| c | losed are:                             |                        |       |                      |            |
|---|--|------------------------|-------|----------------------|------------|
| ) | The Declaration and Power of Attorney. | $(\mathbf{X}$ ) signed | ( )   | unsigned or partiall | y signed   |
| ) | g sheets of drawings (one set)         |                        | ( )   | Associate Power of   | f Attorney |
| ) | Form PTO-1449 (X)                      | Information Disclos    | ure S | Statement and Form   | PTO-1449   |
| ) | Priority document(s) ( )(Other)        |                        |       | (fee \$              | )          |

| CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY         |                     |                     |             |               |     |  |  |
|--|---------------------|---------------------|-------------|---------------|-----|--|--|
| (1)<br>FOR   | (2)<br>NUMBER FILED | (3)<br>NUMBER EXTRA | (4)<br>RATE | (5)<br>TOTALS |     |  |  |
| TOTAL CLAIMS   | 20 — 20             | 0                   | X \$18      | \$            | 0   |  |  |
| INDEPENDENT<br>CLAIMS                                | 4 — 3               | 1                   | X \$84      | \$            | 84  |  |  |
| ANY MULTIPLE<br>DEPENDENT CLAIMS                     | 0                   |                     | \$280       | \$            | 0   |  |  |
| BASIC FEE: Design ( \$330.00 ); Utility ( \$740.00 ) |                     |                     |             |               | 740 |  |  |
| TOTAL FILING FEE                                     |                     |                     |             | \$            | 824 |  |  |
| OTHER FEES   |                     |                     |             | \$            |     |  |  |
| TOTAL CHARGES TO DEPOSIT ACCOUNT                     |                     |                     |             | \$            | 824 |  |  |

to Deposit Account 50-1078. At any time during the pendency of this <u>824</u> application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. ET648481299US

Date of Deposit Dec. 13, 2001

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

Typed Name: Judith E. Brown

Respectfully submitted,

Robert C. Aitken et al.

Terry Mcklugh

Attorney/Agent for Applicant(s)

Reg. No. 33,261

Date: Dec. 13, 2001

Telephone No.: (650) 969-8458

## **AGILENT TECHNOLOGIES**

PATENT APPLICATION

Legal Department, M/S DL429 Intellectual Property Administration P. O. Box 7599 Loveland, CO 80537-0599

ATTORNEY DOCKET NO. 10004440-1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

This is a U.S. Patent Application for:

Title:

FLOW FOR VECTOR CAPTURE

And the fact of the state of th

armin Souther Inventor #1:

Robert C. Aitken

Address:

7070 Rycroft Court, San Jose, California 95120

Citizenship:

\* US

Inventor #2:

Stuart L. Whannel

Address:

6455 Windsor Lane, San Jose, California 95129

Citizenship:

US

Inventor #3:

Jian-Jin Tuan

Address:

565 Matadero Avenue Apt. #4, Palo Alto, California 94306

Citizenship:

US

"Express Mail" mailing label number: ET648481299US

Date of Deposit: December 13, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Typed name: Judith E. Brown